DETROIT PERFORMANCE PLUS FE 10W-30 FA-4 HEAVY-DUTY ENGINE OIL

TECHNICAL DATA SHEET

Low HTHSV Heavy Duty Engine Oil

DETROIT PERFORMANCE PLUS FE OIL FEATURES 'LOW SAPS', HIGH PERFORMING, EFFICIENT ADDITIVE TECHNOLOGY THAT IS DESIGNED TO DELIVER ENHANCED FUEL ECONOMY AND LOWER EMISSIONS.

Performance Features and Benefits

Fuel Economy

Through reduced high temperature high shear viscosity (HTHSV), Detroit Performance Plus FE offers enhanced fuel economy capability* that can save money in fuel consumption without compromising engine protection or durability.

Emissions system compatibility

Advanced low ash formulation helps control blocking or poisoning of exhaust after treatment devices, helping maintain vehicle emission compliance and engine fuel efficiency.

Maintenance savings

Detroit Performance Plus FE allows operators to optimise maintenance schedules and control maintenance costs.

· Low wear, low deposits

The additive technology delivers high levels of piston cleanliness, essential for long engine life.

Main Applications

- On-highway heavy-duty applications.
- This product is not backward compatible, so cannot be used in older engines.

Specifications, Approvals and Recommendations

- API FA-4.
- Detroit Fluids Specifications DFS 93K223.

Typical Physical Characteristics

Properties		Method	Detroit Performance Plus FE
SAE Viscosity Grade			10W-30
Kinematic Viscosity at 100°C	cSt	ASTM D445	9.89
Dynamic Viscosity at -25°C	mPa s	ASTM D5293	6100
Pour Point	°C	ASTM D97	-48
Calcium	ppm	ASTM D4927	1810
Zinc	ppm	ASTM D4927	1270

These characteristics are typical of current production.

Advice

 Advice on applications not covered here may be obtained from your local aftersales representative.

Health and Safety

- This product is unlikely to present any significant health or safety hazard when used properly in the recommended application and good standards of personal hygiene are maintained.
- Avoid contact with skin. Use impervious gloves with used oil. After skin contact, wash immediately with soap and water.
- Guidance on health and safety is available on the appropriate Safety Data Sheet, which can be obtained from https://penske.com.au/data-sheets/.

Environment

- Take used oil to an authorised collection point. Do not discharge into drains, soil or water.
- This product is not expected to produce adverse effects on health when used for the intended application and recommendations. Avoid prolonged or repeated skin contact. Do not use for purposes other than intended application. When disposing of used product and packaging, take care to protect the environment.

Contact Details

 For product information contact Penske Australia on 1300 688 338 or visit penske.com.au.



^{*}e.g. compared to fluids with higher viscosities like SAE 15W-40, 10W-40